

AMENDMENT TO THE CLAIMS

1. (Currently Amended) A document processing system comprising:

folder ~~retaining~~ retainer means for retaining a plurality of folders, each of the folders storing at least one document;

new document ~~retaining~~ retainer means for retaining a new document;

~~candidate a folder identifying searcher means for identifying searching the plurality of folders to identify~~ at least one candidate folder from ~~the~~ a plurality of folders suitable for storing the new document, by comparing a feature of the new document with a feature of the documents in each of the plurality of folders, wherein the at least one candidate folder ~~having~~ has documents more similar to the new document than documents in other of the plurality of folders;

~~notifying means for notifying a user of the at least one candidate folder by said candidate folder identifying means; and~~

~~storing~~ controlling means for ~~storing~~ controlling to store the new document into a selected folder selected by ~~[[the]]~~ a user from the plurality of folders ~~notified by said notifying means~~ searched by said folder searcher.

2. (Cancelled)

3. (Currently Amended) A document processing system according to claim 1, wherein a plurality of candidate folders suitable for saving the new document are ~~identified~~ searched and a list of a plurality of ~~identified~~ searched candidate folders is

displayed.

4. (Currently Amended) A document processing system according to claim 1, wherein said ~~candidate folder identifying means further comprises~~ searcher:

~~judging means for judging~~ judges a similarity degree between document information of the new document to be stored and a plurality of sets of document information of the plurality of documents stored in each folder; and

~~similarity order calculating means for calculating~~ calculates a similarity order of the plurality of folders in accordance with the judged similarity degree ~~judged by~~ said judging means.

5 to 8. (Cancelled)

9. (Currently Amended) A document processing method of a document processing system which includes a processing unit and memory, the method comprising the steps of:

~~identifying~~ searching a plurality of folders to identify at least one candidate folder from the a plurality of folders suitable for storing a new document, by comparing a feature of the new document with features of documents in each of the plurality of folders, wherein the at least one candidate folder ~~having~~ has more similar documents to the new document than documents in other of the plurality of folders;

~~notifying a user of the at least one candidate folder identified in said~~

~~identifying step; and~~

~~storing~~ controlling to store the new document into a selected folder selected by the user from the plurality of folders ~~notified by said notifying means~~ searched in said searching step.

10. (Currently Amended) A document processing method according to Claim 9, the step of ~~identifying~~ searching further comprising the steps of:

judging a similarity degree between document information of the new document to be stored and a plurality of sets of document information of the plurality of documents stored in each folder; and

calculating a similarity order of the plurality of folders in accordance with the judged similarity degree.

11. (Cancelled)

12. (Currently Amended) A computer readable storage medium storing programs executing the steps of:

~~identifying~~ searching a plurality of folders to identify at least one candidate folder, from the a plurality of folders, suitable for storing a new document, by comparing a feature of the new document with a feature of documents in each of the plurality of folders, wherein the at least one candidate folder ~~having~~ has documents more similar to the new document than documents in other of the plurality of folders;

~~notifying a user of the at least one candidate folder identified in said~~

~~identifying step; and~~

~~storing~~ controlling to store the new document into a selected folder selected by ~~[[the]] a~~ user from the plurality of folders ~~notified by said notifying means~~ searched in said searching step.

13. (Previously Presented) A computer readable storage medium according to claim 12, wherein said step of selecting further comprises the steps of:
judging a similarity degree between document information of the new document to be stored and a plurality of sets of document information of a plurality of documents stored in each folder; and
calculating a similarity order of the plurality of folders in accordance with the similarity judged in said judging step.

14. (Cancelled)

15. (Currently Amended) A method according to claim 9, wherein a plurality of candidate folders suitable for saving the new document are ~~identified~~ searched and a list of a plurality of ~~identified~~ searched candidate folders is displayed.

16. (Currently Amended) A storage medium according to claim 12, wherein a plurality of candidate folders suitable for saving the new document are ~~identified~~ searched and a list of a plurality of ~~identified~~ searched candidate folders is displayed.

17. (Original) A system according to claim 1, further comprising means for updating the feature of the folder in response to saving of the new document in the candidate folder.

18. (Original) A system according to claim 1, wherein the document includes vector data.

19. (Currently Amended) A system according to claim 1, wherein the candidate folder has a high-level rank as determined by the result of the ~~identification~~ searched.

20. (Original) A system according to claim 1, wherein said notifying means displays a label which is set in advance to indicate the candidate folder.

21. (Original) A system according to claim 1, wherein the document includes text data.

22. (Original) A system according to claim 1, further comprising means for causing the selected candidate folder to save the new document.

23. (Original) A method according to claim 9, further comprising the step of updating the feature of the folder in response to saving of the new document in the

candidate folder.

24. (Original) A method according to claim 9, wherein the document includes vector data.

25. (Currently Amended) A method according to claim 9, wherein the candidate folder has a high-level rank as determined by the result of the ~~identification~~ searched.

26. (Original) A method according to claim 9, wherein said notifying step includes displaying a label which is set in advance to indicate the candidate folder.

27. (Original) A method according to claim 9, wherein the document comprises text data.

28. (Original) A method according to claim 9, further comprising the step of causing the selected candidate folder to save the new document.

29. (Original) A storage medium according to claim 12, wherein the steps further comprise the step of updating the feature of the folder in response to saving of the new document in the candidate folder.

30. (Original) A storage medium according to claim 12, wherein the document includes vector data.

31. (Currently Amended) A storage medium according to claim 12, wherein the candidate folder has a high-level rank as determined by the result of the identification search.

32. (Original) A storage medium according to claim 12, wherein said notifying step includes displaying a label which is set in advance to indicate the candidate folder.

33. (Original) A storage medium according to claim 12, wherein the document comprises text data.

34. (Original) A storage medium according to claim 12, wherein said steps further comprise the step of causing the selected candidate folder to save the new document.

35. (Original) A system according to claim 4, wherein said notifying means provides notification only of a predetermined number of folders which have a high rank of similarity order.

36. (Original) A system according to claim 4, wherein the document is stored in at least one folder mentioned in the notification provided by said notifying means.

37. (Original) A system according to claim 4, wherein said notifying means displays a label set in advance to the selected folder.

38. (Original) A system according to claim 4, wherein the document includes text data.

39. (Original) A method according to claim 10, wherein, in said notifying step, notification is provided only of a predetermined number of folders which have a high rank of similarity order.

40. (Original) A method according to claim 10, wherein the document is stored in at least one folder mentioned in the notification provided in said notifying step.

41. (Original) A method according to claim 10, wherein said notifying step includes displaying a label set in advance to the selected folder.

42. (Original) A method according to claim 10, wherein the document includes text data.

43. (Original) A storage medium according to claim 13, wherein, in said notifying step, notification is provided only of a predetermined number of folders which have a high rank of similarity order.

44. (Original) A storage medium according to claim 13, wherein the document is stored in at least one folder mentioned in the notification provided in said notifying step.

45. (Original) A storage medium according to claim 13, wherein said notifying step includes displaying a label set in advance to the selected folder.

46. (Original) A storage medium according to claim 13, wherein the document includes text data.

47 to 61. (Cancelled)

62. (Currently Amended) A system according to claim 1, wherein said ~~candidate folder identifying~~ searched means ~~identifies~~ searches a plurality of candidate folders suitable for storing the new document as a folder to be stored, by comparing a feature of the new document with an average of features of documents stored in a folder among the plurality of folders.

63. (Currently Amended) A system according to claim 1, wherein said notifying means notifies of only the plurality of candidate folders ~~identified~~ searched by said ~~candidate~~ folder ~~identifying~~ searcher means to a user.

64. (Currently Amended) A method according to claim 9, wherein a plurality of candidate folders suitable for storing the new document as a folder to be stored is ~~identified~~ searched in said candidate folder ~~identifying~~ searching step by comparing a feature of the new document with an average of features of documents stored in a folder among the plurality of folders.

65. (Currently Amended) A method according to claim 9, wherein said notifying step notifies of only the plurality of candidate folders ~~identified~~ searched in said candidate folder ~~identifying~~ searching step to a user.

66. (Currently Amended) A storage medium according to claim 12, wherein a plurality of candidate folders suitable for storing the new document as a folder to be stored is ~~identified~~ searched in said candidate folder ~~identifying~~ searching step by comparing a feature of the new document with an average of features of documents stored in a folder among the plurality of folders.

67. (Currently Amended) A storage medium according to claim 12, wherein said notifying step notifies of only the plurality of candidate folders ~~identified~~

searched in said candidate folder identifying searching step to a user.